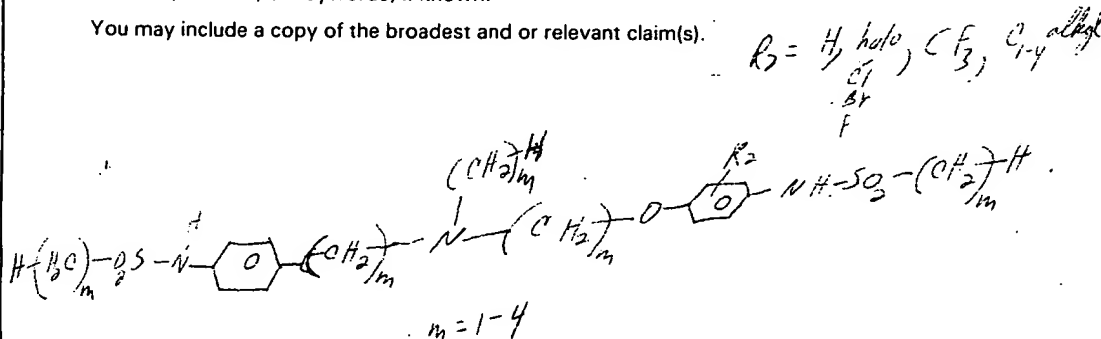


ONLINE SEARCH REQUEST FORM

USER Raymond CovingtonSERIAL NUMBER 07/044,086ART UNIT 129PHONE 557-1205DATE 9/20/88

Please give a detailed statement of requirements. Describe as specifically as possible the subject matter to be searched. Define any terms that may have special meaning. Give examples or relevant citations, authors, or keywords, if known.

You may include a copy of the broadest and or relevant claim(s).



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SEARCHER JOHN
ONLINE TIME 16 TOTAL TIME 26
(in minutes)
NO. OF DATABASES 1

SYSTEMS
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☐ SDC
☐ OTHER

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STRUCTURE FILE UPDATES: HIGHEST RN 116496-96-9
DICTIONARY FILE UPDATES: 17 SEPT 88 (880917/ED) HIGHEST RN 116466-08-1
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=> D QUE L2
L1 STR

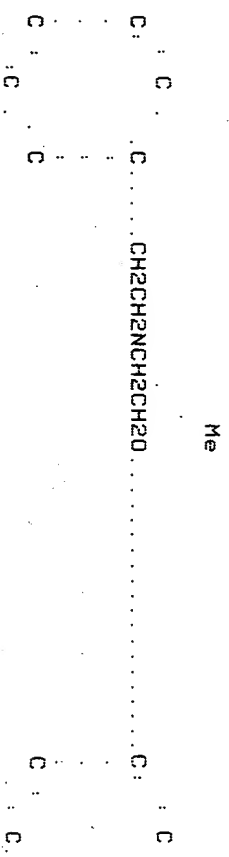
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C	N	S
1	3	10
0	4	12
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14		16

REP G1=(1-4) CH2

3	115256-31-0
4	115256-32-1
5	115256-33-2
6	115256-34-3
7	115256-43-4

SEARCH EXECUTING - 7 ANSWERS
 : D 1 SUB CAN

L3 ANSWER 1
 RN 115256-11-6
 IN Methanesulfonamide,
 N-[4-[2-[methyl(2-[4-[1-(methylsulfonyl)amino]phenoxy]ethyl)amino]ethyl
 3phenyl]- (9CI)
 MF C19 H27 N3 O5 S2
 SR CA
 LC PHARMPAT



MeSO2NH

Page 1-A

NHSO2Me

D 2 SUB CAN

L3 ANSWER 2

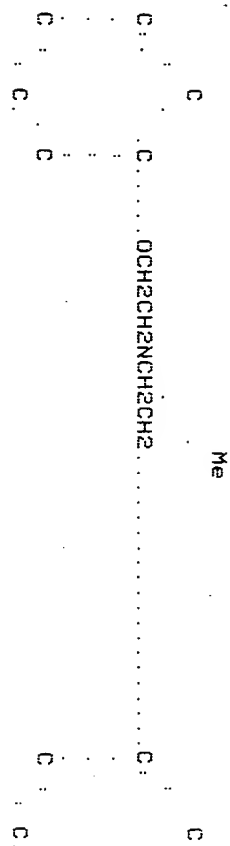
RN 115256-30-9

IN Methanesulfonamide,
N-[4-[2-(methyl[2-[3-[1-(methylsulfonyl)amino]phenoxy]ethyl]amino]ethyl

MF C19 H27 N3 O5 S2

SR CA
LC PHARMPAT

MES02NH



Page 1-A

C
NHS02Me

Page 1-B
1 REFERENCES IN FILE CA (1967 TO DATE)

REFERENCE 1

P CA109(5):37600r

SEARCH EXECUTING - 7 ANSWERS

C: C.....OCH2CH2NCH2CH2.....C: C: C:
C: C: C: NHSO2Me C: C: C: NHSO2Me

@ HCl

1 REFERENCES IN FILE CA (1967 TO DATE)

REFERENCE 1

P CA109(5):37600r

SEARCH EXECUTING - 7 ANSWERS

D 4 SUB CAN

L3 ANSWER 4

RN 115256-32-1
IN Methanesulfonamide,
N-[4-[2-(methyl[2-(5-methyl-2-[(methylsulfonyl)amino]phenoxy]ethyl]am
ino]ethyl]phenyl)]-, monohydrochloride (9CI)
MF C20 H29 N3 O5 S2 . Cl H
SR CA
LC PHARMPAT

NHSO2Me

Me

C: C.....OCH2CH2NCH2CH2.....C: C: C:
C: C: C: NHSO2Me C: C: C: NHSO2Me

SEARCH EXECUTING - 7 ANSWERS

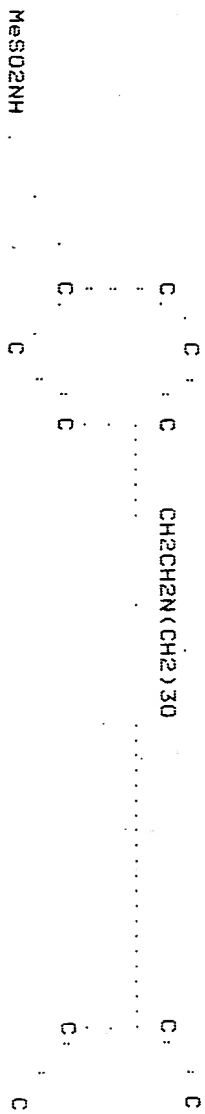
D 5 SUB CAN

L3 ANSWER 5

RN 115256-33-2

IN Methanesulfonamide,
N-[4-[2-[methyl(3-[4-(methylsulfonyl)amino]phenoxy)propyl]amino]ethy
l]phenyl]-, monohydrochloride (9CI)
MF C20 H29 N3 O5 S2 . Cl H
SR CA
LC PHARMPAT

Me



@ HCl

D 6 SUB CAN

L3 ANSWER 6

RN 115256-34-3

IN

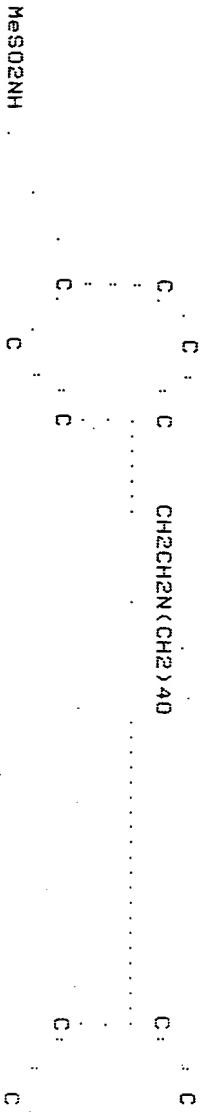
Methanesulfonamide,
N-[4-[2-[methyl(4-[4-(methylsulfonyl)aminophenoxy]butyl]amino]ethyl
phenyl]]-, monohydrochloride (9CI)

MF C21 H31 N3 O5 S2 . Cl H

SR CA

LC PHARMPAT

Me



MeSO2NH

@ HCl

Page 1-A

C

NHSO2Me

Page 1-B

L3 ANSWER 7

RN 115256-43-4

IN Methanesulfonamide, N-[3-chloro-4-[2-[(methyl[2-(4-[(methylsulfonyl)amino]phenyl]ethyl]amino

noJethoxy]phenyl]- (9CI)

MF C19 H26 C1 N3 O5 S2

LC PHARMPAT

मे

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C:      C:
C:      .C.....OCH2CH2NCH2CH2.....C:
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1950

MeSO₂NH₄.

Page 1-A

6

• •

NH₄SO₂Me

Page 1.-B

1. REFERENCES IN FILE CA (1967 TO DATE)

REFERENCE 1

P CA109(5):37600r.

SEARCH EXECUTING -- 7 ANSWERS

FULL FILE SEARCH COMPLETE
L3 7 SEA SSS FULL L1

3N CA109(5):37600r
II Processes for the preparation of N-Substituted
p-aminoethylsulfonamides for use as antiarrhythmic agents
3U Arrowsmith, John Edmund; Cross, Peter Edward; Thomas, Geoffrey Noel
3S Pfizer Ltd.
-0 UK
3I Eur. Pat. Appl. EP 245997 A2, 19 Nov 1987, 87 pp. Designated States:
AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE
3I Appl. 87/303782, 29 Apr 1987, GB Appl. 86/10668, 1 May 1986; GB Appl.
86/30059, 17 Dec 1986
3L C07C143/79A, C07C143/822B, C07C149/42B, C07D295/18B, C07C103/26B,
C07C103/76B, C07C93/06B, C07C93/14B, C07C87/60B, A61K31/165B,
A61K31/395B
3C 25-13 (Benzene, Its Derivatives, and Condensed Benzenoid Compounds)
3X 1
3T P
3D EPXXDM
3Y 1987
3A Eng

=> DIS HIS

(FILE REGISTRY)

DEL HIS
STR

0 S L1
7 SEA FUL SSS L1
SAVE L3 COVINGTON044/A

FIL CA
1 S L3

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